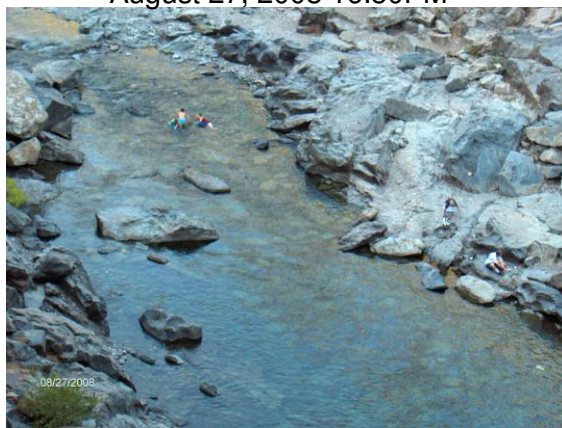
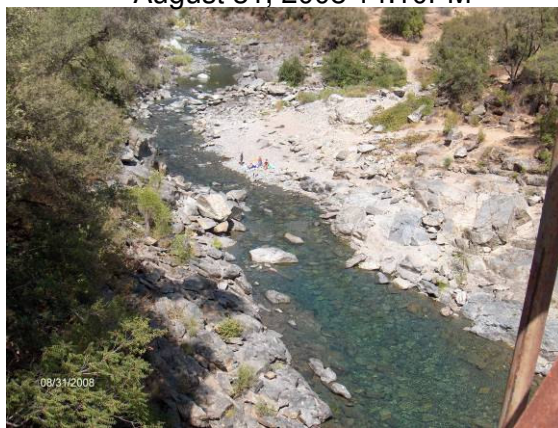


SWAMP Safe-to-Swim Study, Labor Day 2008 -Before, During and After Labor Day American River, North Fork, at Yankee Jims Road (514AMR800)

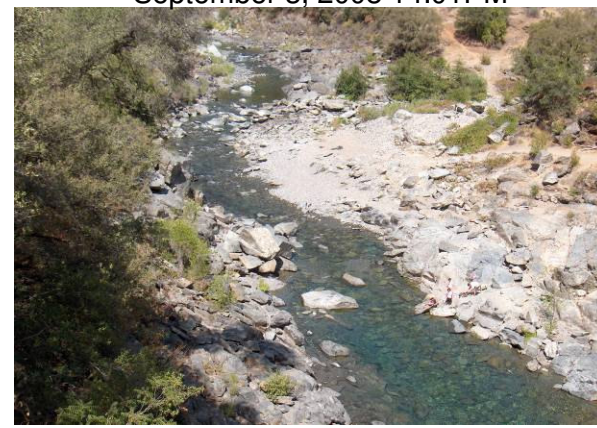
August 27, 2008 16:50PM



August 31, 2008 14:10PM

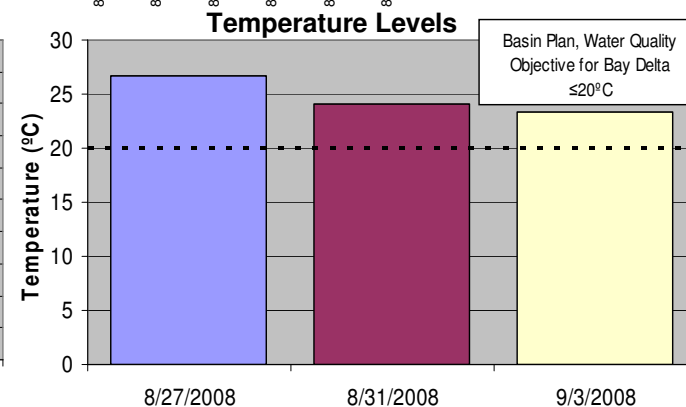
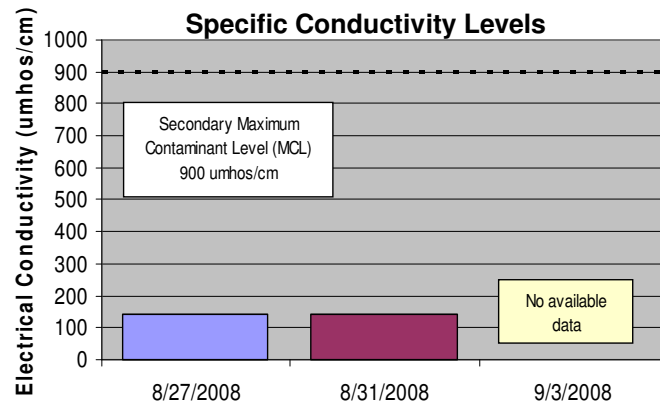
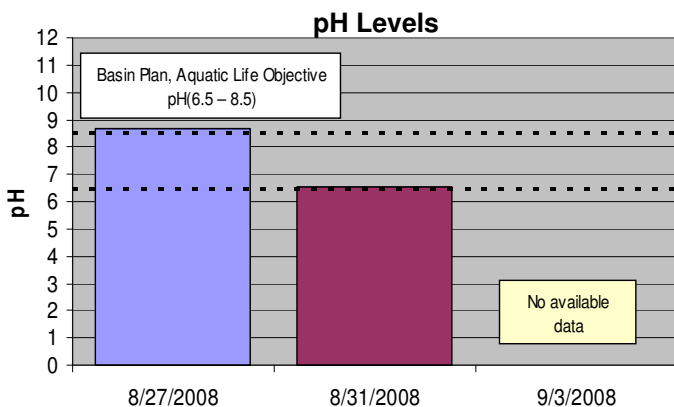
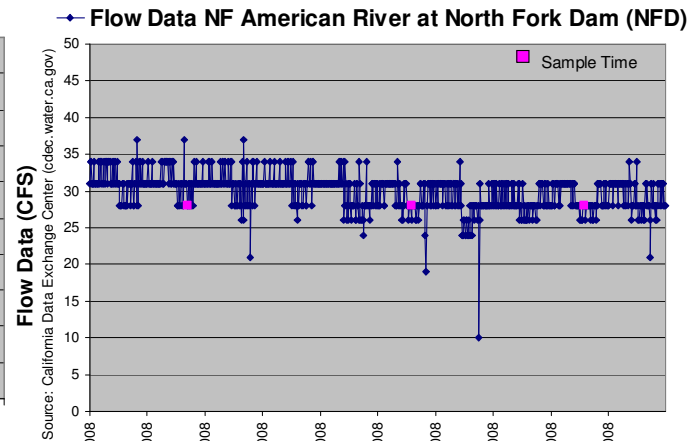
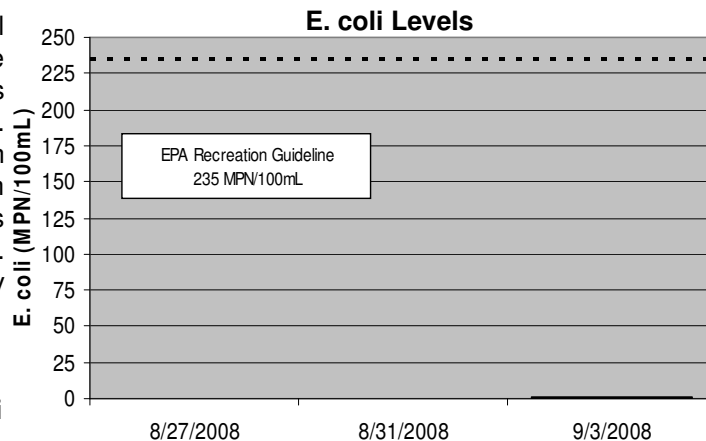


September 3, 2008 14:01PM



The Central Valley Regional Water Quality Control Board (CVRWQCB) conducted a region-wide Recreation Beneficial Use study, using *E. coli* as an indicator, with a guideline of 235 MPN/100mL. Funding for this study was made possible through the Surface Water Ambient Monitoring Program (SWAMP). Assistance with field collection was provided by a number of local watershed groups. Summary sheets for all sites included in this study can be found at:

http://www.waterboards.ca.gov/centralvalley/water_issues/water_quality_studies/surface_water_ambient_monitoring/index.shtml



DRAFT DATA – SWAMP Safe-to-Swim Study, Labor Day 2008

Description of Sample Site: American River, North Fork, at Yankee Jims Road
 SWAMP Site ID: 514AMR800
 Watershed: American River Watershed
 County: Placer
 Longitude: -120.902417
 Latitude: 39.041133

Constituent	Water Quality Guideline	Wednesday August 27, 2008	Sunday August 31, 2008	Wednesday September 3, 2008
E. coli (MPN/100 mL)	<235 MPN/100mL (EPA Contact Recreation Guideline)	<1.0	<1.0	1
Specific Conductivity (umhos/cm)	≤900 umhos/cm (Secondary Maximum Contaminant Level)	142.1	141.9	n/a
pH	6.5-8.5 (Basin Plan Objective)	8.7	6.54	n/a
Temperature (° Celsius)	≤20 °C (Basin Plan Objective for Bay-Delta)	26.6	24.1	23.3

•NOTES: Shaded table cells contain values that do not meet the water quality guidelines.